CALL TO INTEGRATE REGISTRY OF COURSES AND WORKSHOPS FOR STUDENTS AND / OR TEACHERS IN STRATEGIC LINES OF JaP (*Jóvenes a Programar)*

1. CALL AIM

Centro Ceibal invites interested parties to present Courses and / or Workshops for students and / or teachers on topics related to educational technologies, with emphasis on those areas relevant to the program JaP (*Jóvenes a Programar*), such as Programming, Testing, Databases , Robotics, Mobile Applications, Web Design, SQL, Data Analysis, Computational Thinking, Agile Development Methodologies, Job Competencies, Soft Skills, Psycho-Emotional Education, etc.

The aim is to create a registry of courses, workshops as well as other proposals for professional development and training, which Ceibal will be able to use throughout the year to meet the needs that arise.

2. BACKGROUND

In this context, this call is made for the creation of a registry of courses and workshops with various themes and formats. The aim is to take advantage of the opportunities that exist to reach young people with innovative training proposals in the area of technologies.

The Program *Jóvenes a Programar* has the task of training young people in Programming and Testing, in English and in Transversal Competences through collaborative learning and the integration of technology and cognitive, while stimulating logical thinking, creativity the students and the implementation of what they learned.

It is proposed through these courses, to continue training young people and motivate them to enter the world of programming and testing to ensure that they can self-manage their continuous training and future development.

As an example and orientation of proposals, you can explore Jóvenes a Programar website where the program is explained in more detail.

3. SCOPE OF THIS DOCUMENT

The aim is to create a registry with varied proposals, both in terms of content and the modality in which the training is delivered. With regard to duration, the training proposals submitted may not exceed one year of course.

As an example, the proposals may consist of 100% virtual courses, 100% virtual and tutored courses, face-to-face workshops 100%, face-to-face workshops with complementary virtual routes (use of virtual platforms or videoconferencing equipment), MOOC courses (Massive Online Open Courses), experimentation spaces, among others to be carried out throughout the country.

The contents of the training proposals must be relevant to the defined target audience (young people and / or teachers), in what it does to the strategic lines of *Jóvenes a Programar*. In

particular, proposals related to Programming, Testing, Databases, Robotics, Mobile Applications, Web Design, SQL, Data Analysis, Computational Thinking, Agile Development Methodologies, Job Competencies, Soft Skills, Psycho-Emotional Education, etc. are of interest.

The details of the courses may optionally contain certification proposals.

The registry will be made up of proposals for courses, seminars and workshops, with one bidder being able to present more than one. In this case, each proposal will be evaluated independently.

4. TECHNICAL REQUIREMENTS

When the courses proposals require a technological support, they must be in accordance with the characteristics of Plan Ceibal teams and, in particular, the teams of *Jóvenes a Programar*. The characteristics of the devices that are currently distributed among the users of *Jóvenes a Programar* are listed below:

Positive-BGH-11Cle2Plus-N3010-500G-8G:

Processor: Intel N3010

Memory: 8GB RAM

Storage: 500GB HDD

Screen size: 11 "

Positive-BGH-11Cle2Plus-CPU_N3150-500GB-8GB:

Processor: Intel N3150

Memory: 8GB RAM

Storage: 500GB HDD

Screen size: 11 "

JPCouto-SF20BA-N3160-500GB-4GB-11.6:

Processor: Intel N3160

Memory: 4GB RAM

Storage: 500GB HDD

Screen size: 11.6 "

JPCouto-SF40BA-N3160-500GB-4GB-14.1 ":

Processor: Intel N3160

Memory: 4GB RAM

Storage: 500GB HDD

Screen size: 14.1 "

JPCouto-SF40KB-i3-7100U-128GB-8GB-14.1 ":

Processor: Intel i3 7100U

Memory: 8GB RAM

Storage: 128GB SSD

Screen size: 14.1 "

CREA2 Plataform

When the course proposal requires a platform (virtual courses, additional virtual routes to face-to-face proposals, MOOCs, etc.), the capacity of the provider in the integration of its platforms with those of Ceibal, in particular CREA2 (Schoology), will be assessed. If necessary, a test user and password can be requested through the Ceibal purchase portal (compras.ceibal.edu.uy) through an INQUIRY.

CREA2 is a virtual learning platform with a logic of educational social network that stimulates learning through collaboration and constant communication between students and teachers. It is available to teachers and students from both Primary and Secondary Education and Teacher Training.

5. PRESENTATION OF PROPOSALS

Those interested should indicate in their proposal:

• Detailed description of the training proposal: objective, public to which it is addressed, format in which it will be provided, contents to be addressed and its duration (indicating total duration of the course / workshop, weekly load, workload, distribution, etc).

• In case the course is offered in face-to-face mode, the detail of the materials to be delivered and the maximum number of participants per group must be specified, as well as the costs associated with transfers in the country.

• In case the course is offered in online or virtual mode, it must be specified whether or not it includes asynchronous or synchronous virtual tutorials, their frequency and duration, and the ratio of tutors to number of students.

• When the proposal requires a development, it must indicate the term of such development and the date on which it could be available to users.

• In case of date restrictions to offer a course proposal, they must be specified in the proposal.

The background of the Institution or Company must be presented.

These include:

•   Background of the Institution or Company in the delivery of courses.

•   Curricular background of the people and / or team responsible for the preparation and delivery of the courses (when applicable).

6. PRICING

• The bidder must quote the integral proposal, with the breakdown of everything that it includes (materials, transfer, software, development, as applicable) including cost per student.

• It can be quoted in Uruguayan pesos or US dollars with taxes broken down. If applicable, a parametric adjustment should be specified.

• When there is the possibility of repeated contracting of a proposal by Ceibal, the offeror must indicate if there is a special bonus. E.g.: successive editions of face-to-face workshops.

• In case of submitting more than one proposal, they should be quoted separately, indicating, if applicable, the special discounts if Ceibal opts for the acquisition of more than one of them.

Form of payment:

Alternative 1:

Students who complete at least 30% of the course progress will be computed for payment.

If the student leaves the course when it is between 30% and 60% progress, 50% of the cost of the course per student will be paid. If the student advances in the course more than 60%, the total cost of the course per student will be paid.

The progress will be measured by the percentage of materials accessed and tasks passed by the students. The details of the progress measurement will be stipulated in the coordination meeting between Ceibal and the provider, prior to the start of each course.

In summary:

Course Progress	% of the cost of the course to be paid
Less than 30%	0%
Between 31% and 60 %	50%
More than 60%	100%

The bidder may also quote for access license to the platform, whenever he prefers, and therefore the payment would be by license. But, in this case, the licenses will be generic and not nominated, and must be able to be transferred between users (when Ceibal requests it) in unlimited form and throughout the life cycle of the license originally purchased. If the offeror opts for this type of quotation and is awarded, they will agree with Ceibal prior to signing the contract, a procedure to keep the generic licenses and active users aligned and updated.

7. EVALUATION

Ceibal will carry out a technical / economic evaluation of the proposals. Those proposals considered satisfactory, they will become part of the proposal register. Ceibal may resort to hiring through this registry whenever it requires to hire a course or workshop according to their specific needs.

For the technical evaluation the following factors will be considered:

- Background of the offeror and team

- Level of relevance of the topics according to the needs of Ceibal and in particular of *Jóvenes a Programar*

- Quality of contents

- Pedagogical nature of the proposal

- Adaptation to the target audience

- Adaptation to the technological infrastructure available in Plan Ceibal and in particular in *Jóvenes a Programar*

- Background of the courses, of the team responsible for designing and delivering said courses and of the Institution or Company that supports them

8. RIGHTS AND INTELLECTUAL PROPERTY:

Centro Ceibal will recognize the institution / offering company as owner of the copyright and intellectual property rights over the product, development and materials that make up its proposal. In this context, they will be the only ones responsible for violations of copyright and intellectual property rights, exonerating Centro Ceibal from liability and must keep Centro Ceibal, its Directors and employees free of any claim.

Notwithstanding the foregoing, Centro Ceibal will be guaranteed a license to use the product, developments and materials, and everything that makes up its proposal, within the framework of the contracted service.

Those contents that have open licenses will be prioritized.